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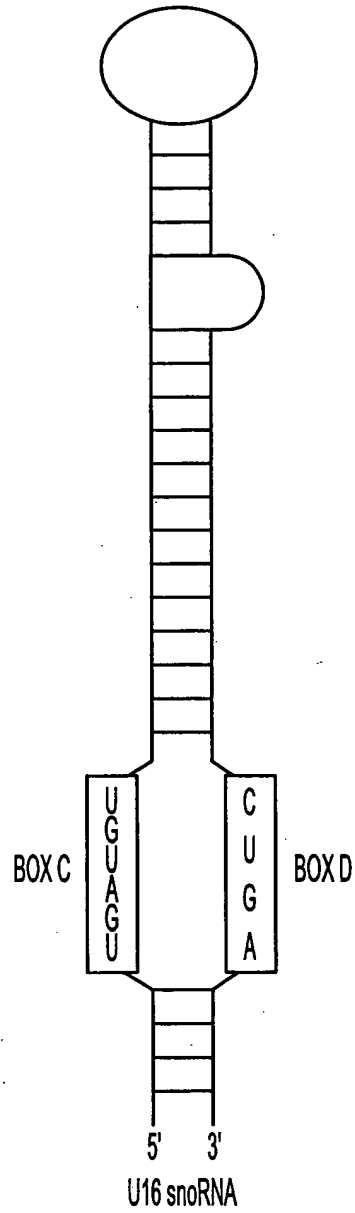


FIG. 1A

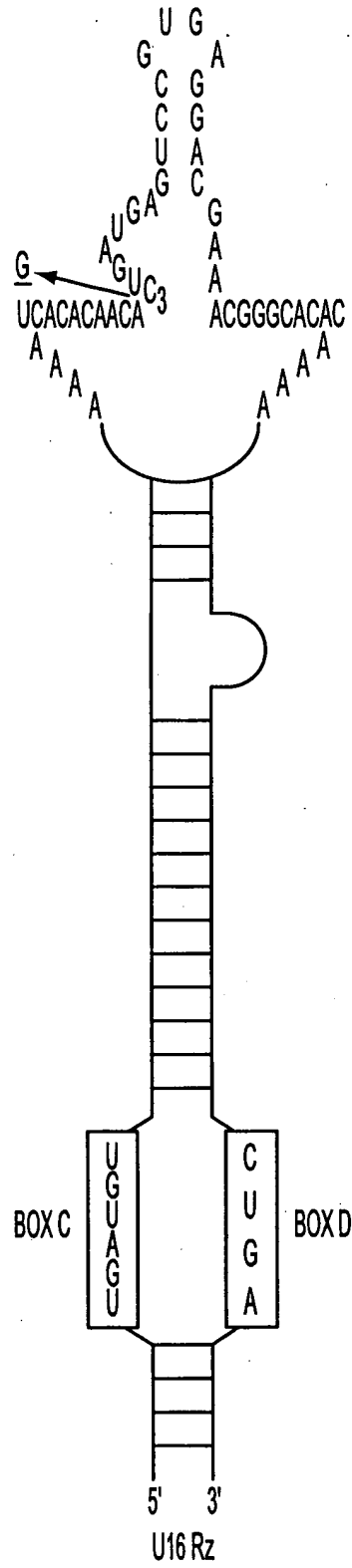


FIG. 1B

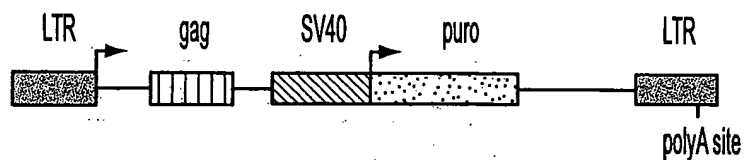


FIG. 2A

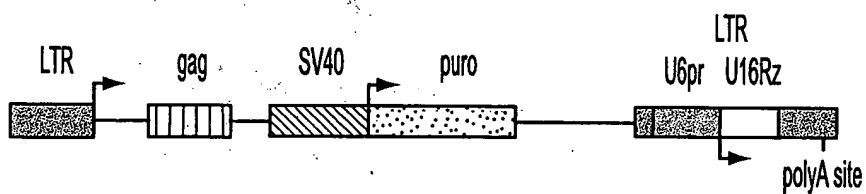


FIG. 2B

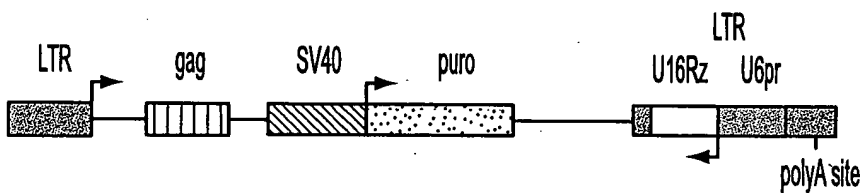


FIG. 2C

U16Rz



FIG. 3A

U3



FIG. 3B

U16Rz/U3

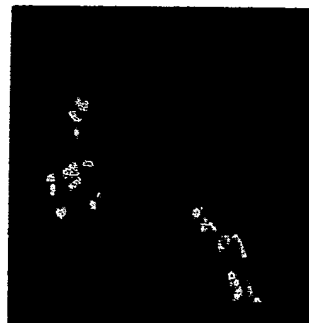


FIG. 3C

Dapi

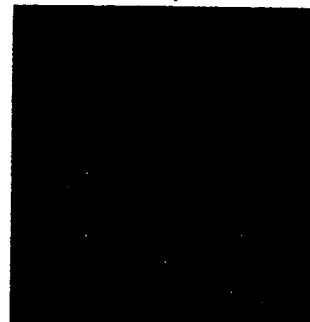


FIG. 3D

U16Rz/U3

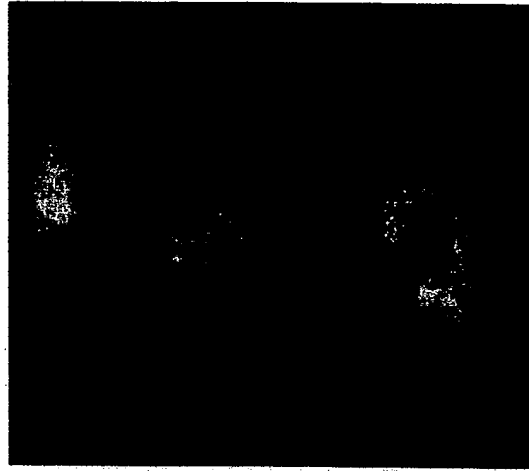


FIG. 3G

U3

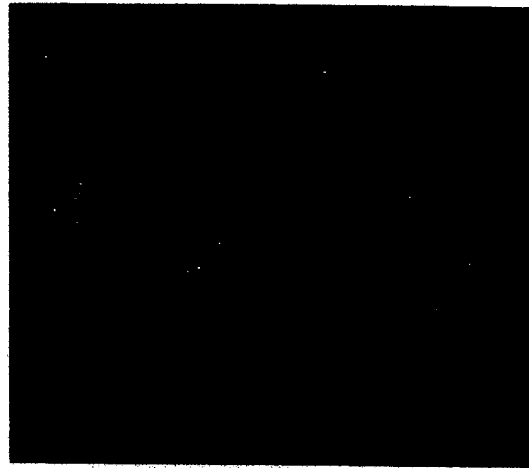


FIG. 3F

U16Rz

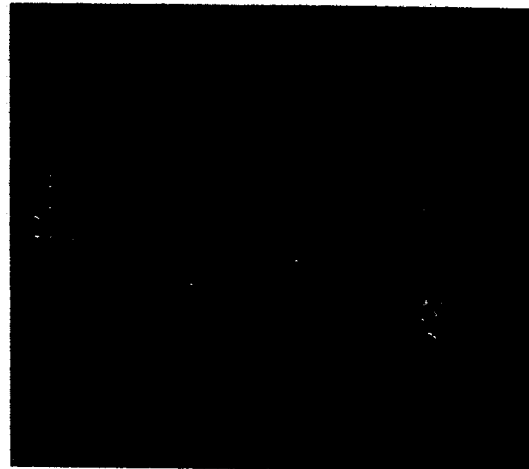


FIG. 3E

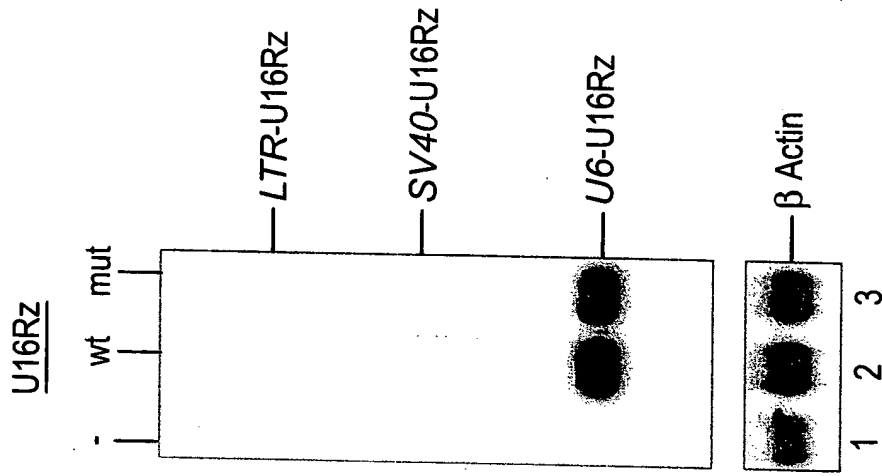


FIG. 4B

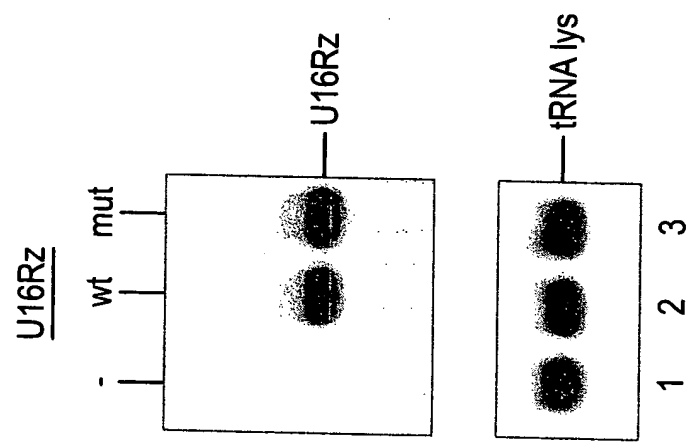


FIG. 4A

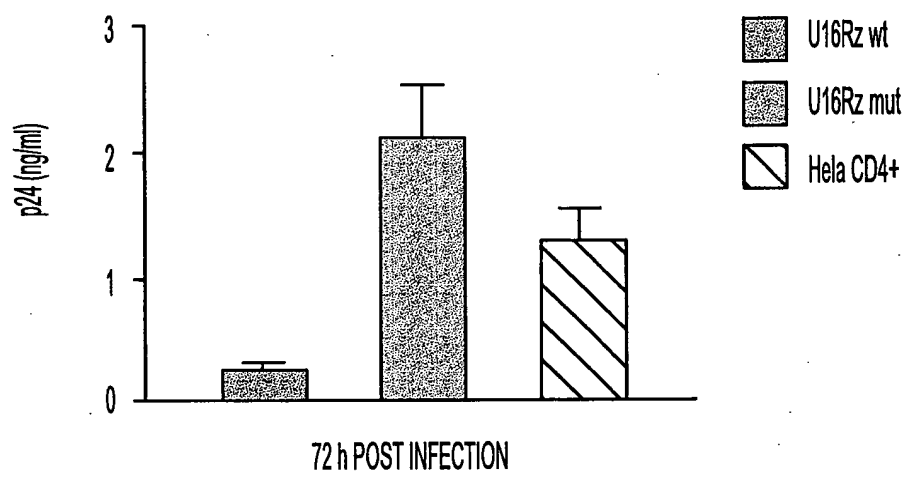


FIG. 5

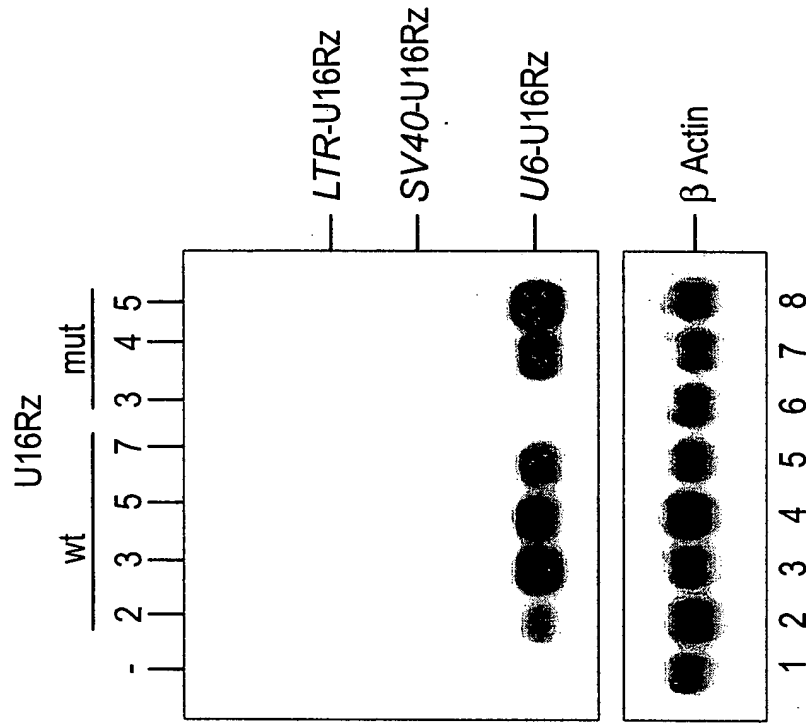


FIG. 6B

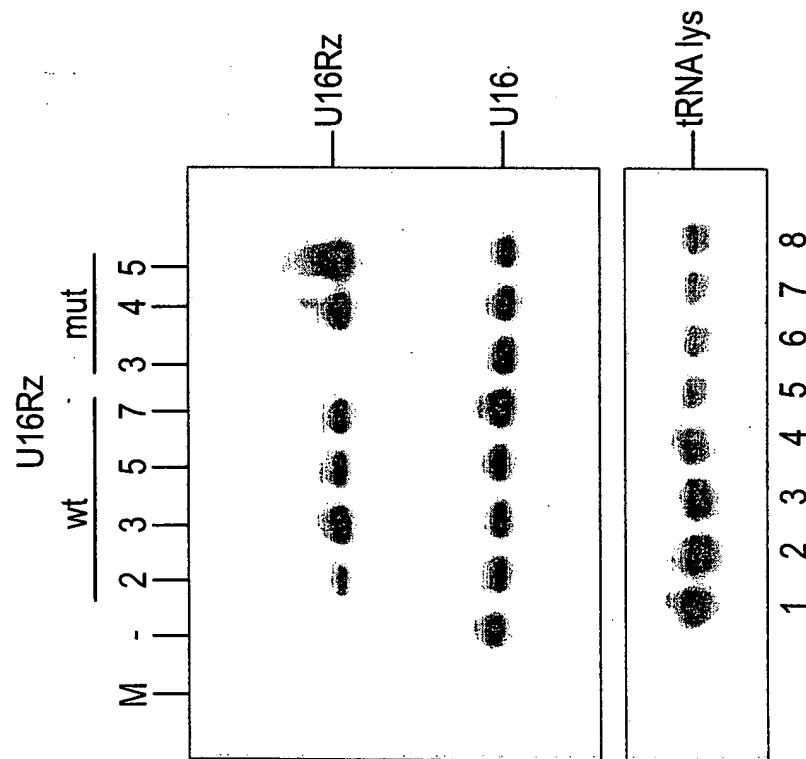


FIG. 6A

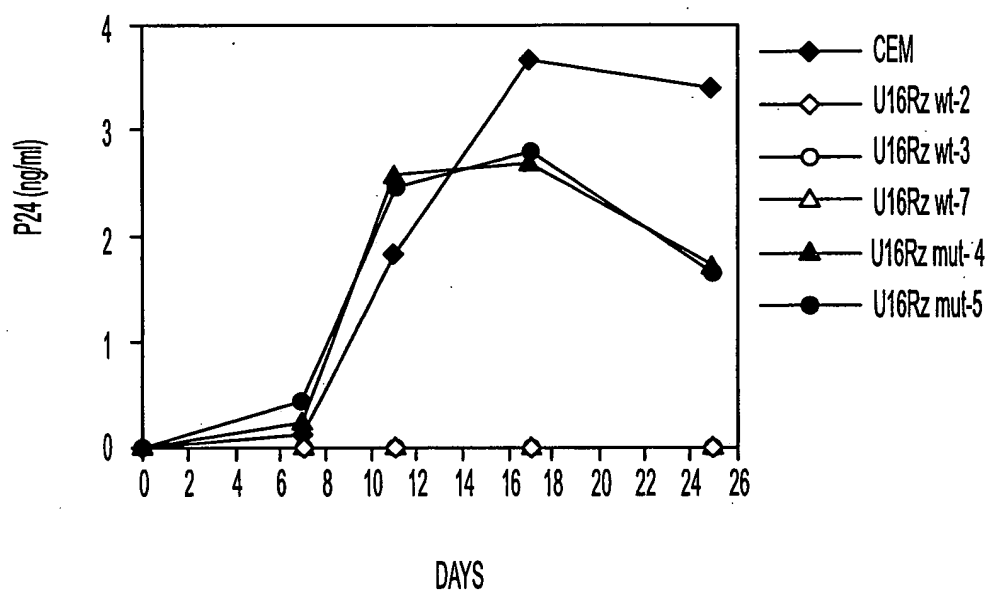
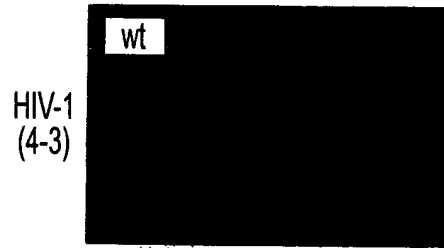
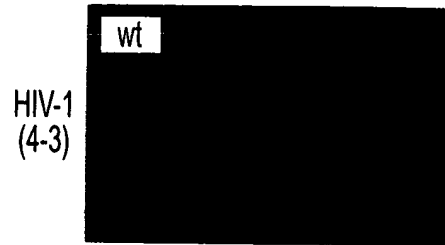


FIG. 7

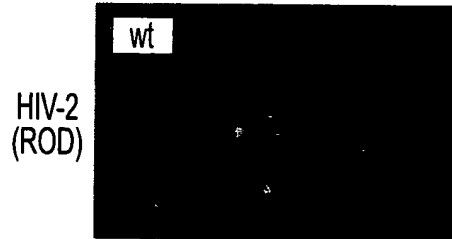




DUAL FILTER  
FIG. 8A



FITC  
FIG. 8B



DUAL FILTER  
FIG. 8C



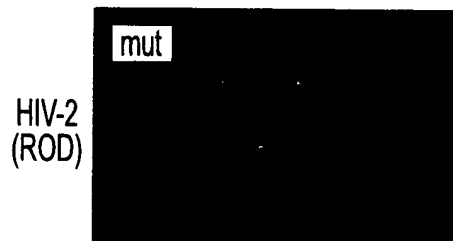
FITC  
FIG. 8D



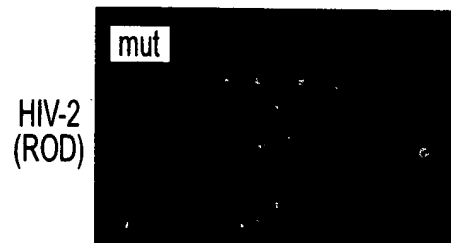
DUAL FILTER  
FIG. 8E



FITC  
FIG. 8F



DUAL FILTER  
FIG. 8G



FITC  
FIG. 8H

DUAL FILTER

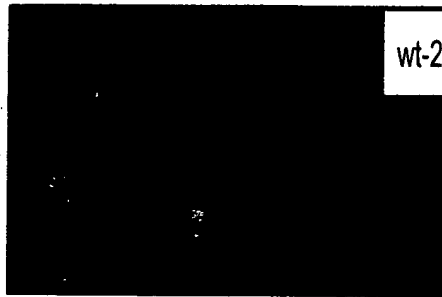


FIG. 9A

FITC

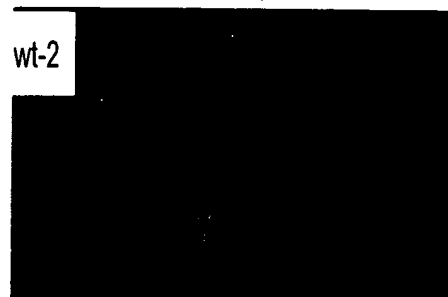


FIG. 9B

DUAL FILTER

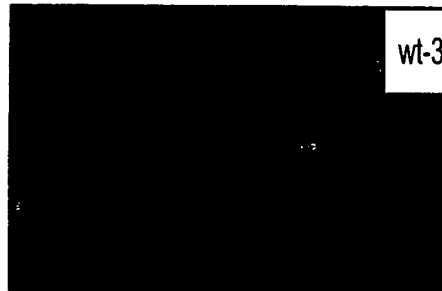


FIG. 9C

FITC



FIG. 9D

DUAL FILTER

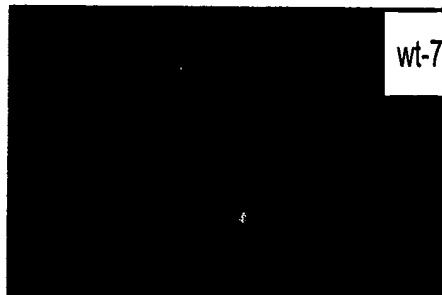


FIG. 9E

FITC

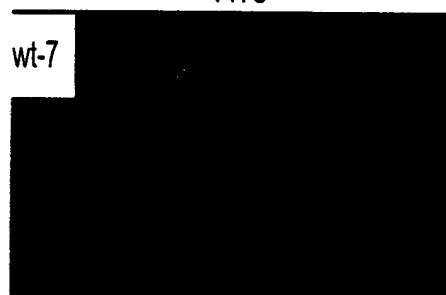
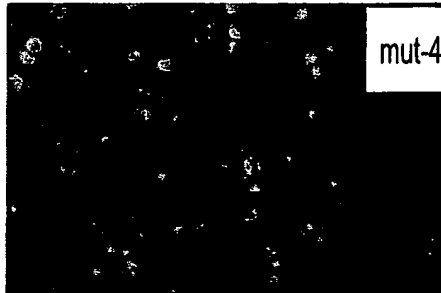


FIG. 9F

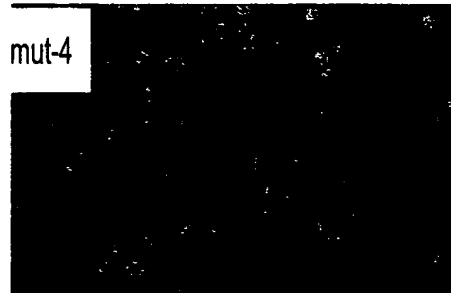
DUAL FILTER



mut-4

FIG. 9G

FITC



mut-4

FIG. 9H

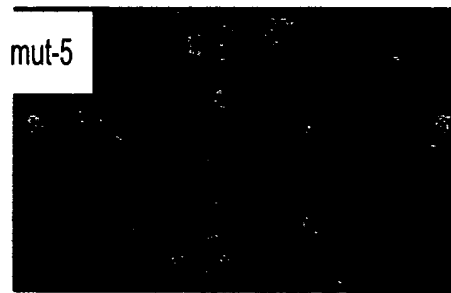
DUAL FILTER



mut-5

FIG. 9I

FITC



mut-5

FIG. 9J

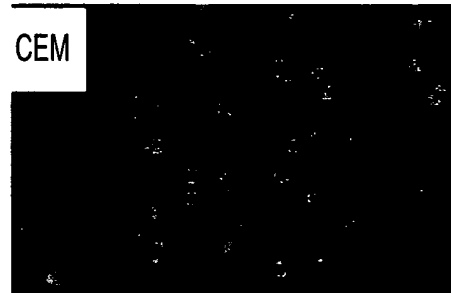
DUAL FILTER



CEM

FIG. 9K

FITC



CEM

FIG. 9L

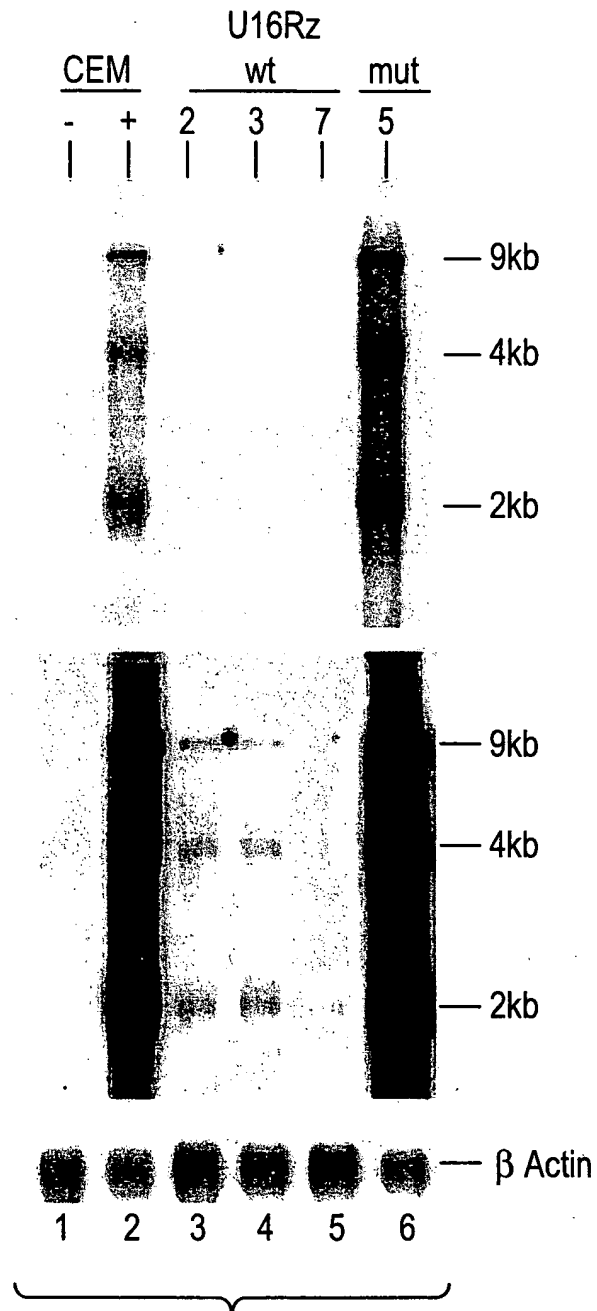


FIG. 10

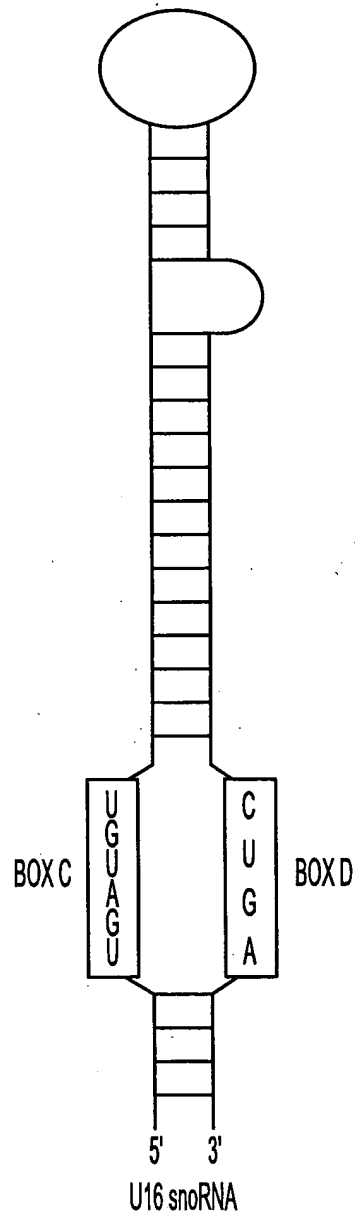


FIG. 11A

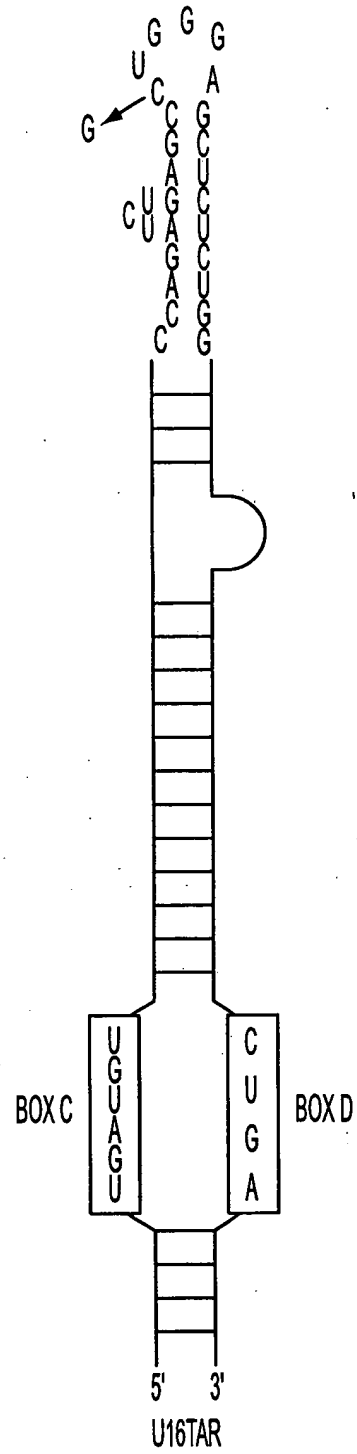


FIG. 11B

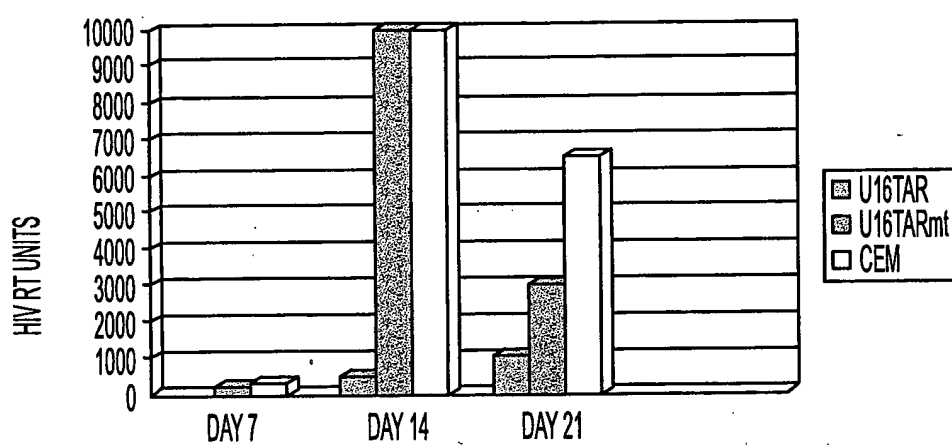


FIG. 12

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